

# United States Department of Agriculture

## SERVICE AND REGULATORY ANNOUNCEMENTS

### BUREAU OF ANIMAL INDUSTRY

JUNE, 1930

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishment at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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### CHANGES IN DIRECTORY

#### Meat Inspection Granted

- \*138. Sausage Specialties Co. (Inc.), 217 Broome Street, Newark, N. J.  
 \*651-A. Bushwick Pork Packing Co. (Inc.), 109 North Sixth Street, Brooklyn, N. Y.

#### Meat Inspection Withdrawn

164. Virginia-Tennessee Ham Co., Church Street, Greeneville, Tenn.  
 471. Baker Packing Co., Lyman Street, Asheville, N. C.

From subsidiary, Swift & Company, successors St. Louis Dressed Beef & Provision Co., under establishments 3, 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-N, 3-NN, 3-WW, 3-AN, 6-A, 6-B, 6-C, 71, and 241, Swift & Co.

#### Meat Inspection Extended

- 6-B. Swift & Co., Chicago, Ill., to include Interstate Packing Co.

#### Change in Name of Official Establishment

- 203-A. The Cudahy Packing Co., 710-722 Sixth Street, San Diego, Calif., Charles S. Hardy and The Hardy Packing Co., instead of Charles S. Hardy.

#### Change in Official Number of Establishment

- No. 52, Nevada Packing Co., Reno, Nev., instead of 72-B.

\* Conducts slaughtering.

## Change in Address of Official Establishment

419-Q. The Great Atlantic & Pacific Tea Co., 93 Kennebec Street (mail, P. O. box 1090, Portland, Me., instead of Cedar and Kennebec Streets).

## Station Discontinued

Asheville, N. C., meat inspection. (Remove Doctor Bryan.)

## Substation Discontinued

Greeneville, Tenn., meat inspection, under Morristown, Tenn.

## Change in Official in Charge

Dr. R. S. Griffin succeeds Dr. C. A. Johnston as inspector in charge at Walla Walla, Wash.

Dr. C. A. Johnston succeeds Dr. F. G. Miller as inspector in charge at Lewiston, Idaho.

Dr. F. G. Miller succeeds Dr. A. E. Evans as inspector in charge at Butte, Mont.

Dr. A. E. Evans succeeds Dr. E. Himsel (transferred) as inspector in charge at Pueblo, Colo.

Dr. Ivan L. Barstow succeeds Dr. A. S. Martin (transferred) as inspector in charge at Moscow, Idaho.

Dr. Ellis E. McCoy succeeds Dr. W. G. Middleton (deceased) as inspector in charge at Trenton, N. J.

## Corrections in New Directory

Page 13. The address of establishment 2-T should be 193-199 Fort Greene Place and 617-629 Atlantic Avenue, instead of 627-629 Atlantic Avenue.

Page 18. Under establishment 59, J. H. Harrington should be J. J. Harrington (Inc.).

Page 19. Establishment 80 should be Rohe & Bro., instead of Rohe & Bros.

Page 22. The location of establishment 283 should be 621-635 West Fortieth Street, instead of West Fortieth Avenue.

Page 26. Remove asterisk preceding establishment 547.

Page 28. Establishment 808 should be Ottman & Co. (Inc.), instead of Ottman & Co.

Page 43. Establishment 182 should be E. Greenebaum Co., instead of Greenebaum Co.

Page 43. Establishment 422 should be A. Frank & Sons, instead of A. Frank & Son.

Page 45. The location of establishment 728 should be 1125 Wyckoff Avenue, instead of 1126 Wyckoff Avenue.

Page 53. Remove Brooklyn, N. Y., Market No. 31. Market inspection at Brooklyn is conducted under New York Market No. 2.

Page 55. The name of the inspector in charge of the hog-cholera field station at Ames, Iowa, should be Dr. C. N. McBryde instead of McBride. The station consists of 30 acres instead of 60 acres.

The following establishments have no railroad facilities and should be indicated "No sealed cars":

\*41. International Products Corporation (p. 31).

\*43. Philip B. Newmark (Inc.).

\*522. Hygrade Food Products Corporation.

\*808. Ottman & Co. (Inc.).

\*910. Pincus & Batt (Inc.).

\*959. Atlantic Hotel Supply Co.

## NOTICE REGARDING MEAT INSPECTION

## FUMIGATION WITH "ZYKLON-B" PROHIBITED

A fumigating preparation alleged to consist of hydrocyanic acid and an irritant warning gas absorbed in diatomaceous earth and which gives off all its gases on exposure to air is being offered to official establishments under the trade name "Zyklon-B." While hydrocyanic-acid gas is permitted, use of the irritant warning gas has never been approved. This gas is known to be a poison but has not been investigated to determine whether it is capable of rendering meat

\* No sealed cars.

exposed to it unwholesome. Accordingly, fumigation of official establishments with "Zyklon-B," or any similar mixture of hydrocyanic acid with an irritant warning gas, is prohibited.

#### BRASS BRANDS FOR MARKING MEAT

In view of the increased cost of brass brands for marking meat and meat food products, inspectors are requested to make requisition for only such brands as are actually needed to conduct their meat inspection work properly.

#### ANIMALS SLAUGHTERED IN MAY, 1930, UNDER FEDERAL MEAT INSPECTION, BY DISTRICTS

| Station  | Cattle    | Calves    | Sheep      | Goats  | Swine      |
|--|-----------|-----------|------------|--------|------------|
| Baltimore.....   | 6,073     | 2,227     | 2,422      | -----  | 55,029     |
| Buffalo.....   | 8,843     | 2,600     | 7,331      | -----  | 79,167     |
| Chicago.....   | 135,129   | 55,230    | 257,401    | -----  | 585,776    |
| Cincinnati.....  | 12,467    | 9,366     | 6,359      | -----  | 80,747     |
| Cleveland.....   | 6,008     | 6,659     | 11,753     | -----  | 70,121     |
| Denver.....  | 7,639     | 1,381     | 15,129     | -----  | 23,389     |
| Detroit.....   | 6,663     | 7,665     | 7,464      | -----  | 76,341     |
| Fort Worth.....  | 20,742    | 12,168    | 27,956     | 236    | 31,289     |
| Indianapolis.....  | 15,977    | 6,440     | 6,331      | -----  | 100,097    |
| Kansas City.....   | 61,610    | 9,715     | 132,861    | 4      | 259,597    |
| Milwaukee.....   | 13,802    | 50,181    | 4,031      | -----  | 100,367    |
| National Stock Yards.....                                      | 26,499    | 12,763    | 27,487     | -----  | 130,726    |
| New York.....  | 30,017    | 67,484    | 262,676    | 1      | 88,417     |
| Omaha.....   | 80,529    | 4,574     | 196,784    | 16     | 224,618    |
| Philadelphia.....  | 4,964     | 9,351     | 19,143     | -----  | 76,327     |
| St. Louis.....   | 13,154    | 7,626     | 5,188      | 1      | 144,210    |
| Sioux City.....  | 35,519    | 1,528     | 59,152     | 7      | 115,245    |
| South St. Joseph.....  | 26,441    | 5,376     | 123,660    | 11     | 106,590    |
| South St. Paul.....  | 41,632    | 52,690    | 14,839     | -----  | 170,318    |
| Wichita.....   | 5,979     | 1,656     | 8,396      | 1      | 61,012     |
| All other stations.....  | 129,815   | 84,188    | 173,841    | 567    | 1,293,184  |
| Total: May, 1930.....  | 689,502   | 420,868   | 1,370,144  | 844    | 3,822,597  |
| May, 1929.....   | 676,297   | 426,667   | 1,201,852  | 3,013  | 3,797,918  |
| 11 months ended May, 1930.....                                 | 7,626,873 | 4,135,416 | 14,012,353 | 26,717 | 42,999,988 |
| 11 months ended May, 1929.....                                 | 7,648,046 | 4,182,018 | 12,661,080 | 19,756 | 43,407,953 |
| New York, Brooklyn, Jersey City, and Newark <sup>1</sup> ..... | 36,699    | 75,507    | 307,109    | 1      | 186,094    |

<sup>1</sup> The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

|                                      |         |
|--------------------------------------|---------|
| Horses slaughtered in May, 1930..... | 8,677   |
| Horses slaughtered in May, 1929..... | 6,669   |
| 11 months ended May, 1930.....       | 122,518 |
| 11 months ended May, 1929.....       | 104,947 |

Inspections of lard at all establishments, May, 1930, 142,321,626 inspection pounds; compound and other substitutes, 31,173,801 inspection pounds; sausage, 66,444,296 inspection pounds; oleomargarine, 11,402,614 inspection pounds.

Corresponding inspections for May, 1929: Lard, 153,965,842 inspection pounds; compound and other substitutes, 38,744,064 inspection pounds; sausage, 69,142,044 inspection pounds; oleomargarine, 14,008,643 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

#### EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE IMPORTANT MARKETS, MAY, 1930

| Station          | Total slaughter | Retained for tuberculosis |                    |           |
|------------------|-----------------|---------------------------|--------------------|-----------|
|                  |                 | Total                     | Passed for cooking | Condemned |
| Cattle:          |                 |                           |                    |           |
| Chicago.....     | 135,129         | 4,671                     | 154                | 562       |
| Kansas City..... | 61,610          | 175                       | 7                  | 26        |
| Omaha.....       | 80,529          | 604                       | 28                 | 48        |
| Swine:           |                 |                           |                    |           |
| Chicago.....     | 535,776         | 71,751                    | 1,157              | 951       |
| Kansas City..... | 259,597         | 13,918                    | 160                | 139       |
| Omaha.....       | 224,618         | 21,001                    | 225                | 192       |

## CAUSES OF CONDEMNATION OF CARCASSES, APRIL, 1930

| Cause                      | Cattle | Calves | Sheep | Swine  |
|----------------------------|--------|--------|-------|--------|
| Emaciation.....            | 460    | 103    | 168   | 40     |
| Hog cholera.....           |        |        |       | 999    |
| Inflammatory diseases..... | 1,155  | 268    | 409   | 2,674  |
| Immaturity.....            |        | 540    |       |        |
| Tuberculosis.....          | 1,998  | 52     | 1     | 3,148  |
| Other causes.....          | 861    | 220    | 431   | 3,589  |
| Total.....                 | 4,474  | 1,183  | 1,009 | 10,450 |

## IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during May, 1930, with figures for other periods for comparison.

*Imports of food animals*

| Country of export                   | Cattle  | Swine | Sheep  | Goats |
|-------------------------------------|---------|-------|--------|-------|
| Mexico.....                         | 32,385  |       | 3,414  |       |
| Canada.....                         | 7,585   | 6     | 131    | 4     |
| England.....                        |         |       | 4      |       |
| Sydney, New South Wales.....        |         |       | 1      |       |
| Virgin Islands (to Porto Rico)..... | 160     |       |        |       |
| Total: May, 1930.....               | 40,130  | 6     | 3,550  | 4     |
| May, 1929.....                      | 64,105  | 62    | 2,544  | 1     |
| 11 months ended May, 1930.....      | 392,721 | 2,067 | 11,357 | 152   |
| 11 months ended May, 1929.....      | 535,426 | 2,942 | 37,491 | 244   |

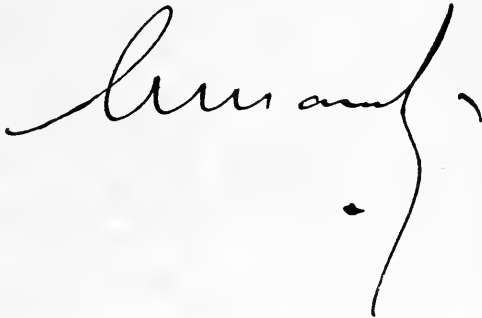
*Imported meats and meat food products*

| Country of export              | Fresh and refrigerated |               | Cured and canned | Other meat products | Total weight  |
|--------------------------------|------------------------|---------------|------------------|---------------------|---------------|
|                                | Beef                   | Other         |                  |                     |               |
|                                | <i>Pounds</i>          | <i>Pounds</i> | <i>Pounds</i>    | <i>Pounds</i>       | <i>Pounds</i> |
| Argentina.....                 |                        |               | 4,501,158        | 5,419               | 4,506,577     |
| Australia.....                 | 19,989                 | 50            |                  | 6,434               | 26,473        |
| Brazil.....                    |                        |               | 990,775          |                     | 990,775       |
| Canada.....                    | 99,964                 | 675,585       | 224,155          | 106,665             | 1,106,369     |
| New Zealand.....               | 347,282                |               |                  |                     | 347,282       |
| Paraguay.....                  |                        |               | 602,218          | 33,550              | 635,768       |
| Uruguay.....                   |                        |               | 3,325,415        |                     | 3,325,415     |
| Other countries.....           | 209,344                |               | 107,730          | 139,500             | 456,574       |
| Total: May, 1930.....          | 676,579                | 675,635       | 9,751,451        | 291,568             | 11,395,233    |
| May, 1929.....                 | 1,157,649              | 1,344,847     | 9,039,058        | 990,505             | 12,532,059    |
| 11 months ended May, 1930..... | 23,553,075             | 6,044,560     | 87,221,888       | 7,728,500           | 124,548,023   |
| 11 months ended May, 1929..... | 47,164,157             | 13,510,153    | 80,540,299       | 10,684,566          | 151,899,175   |

Condemned in May, 1930: Beef, 1,924 pounds; pork, 250 pounds; total, 2,174 pounds.  
 Refused entry: Beef, 24,760 pounds; pork, 479 pounds; total, 25,239 pounds.

## FOREIGN MEAT-INSPECTION OFFICIAL

Name and specimen signature of a foreign official who has been authorized by his national government to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States.

| Country and name           | Signature   |
|----------------------------|---|
| FRANCE<br>Mr. Mandrès..... |  |

Name Removed From List

FRANCE: Ed. Seres.

## SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, MAY, 1930

| State      | Tuberculin tests during month |               |                  | Total to date          |                  |                         | Inspector in charge  | State official                |
|------------|-------------------------------|---------------|------------------|------------------------|------------------|-------------------------|----------------------|-------------------------------|
|            | Herds or lots                 | Cattle tested | Cattle re-tested | Once-tested free herds | Accredited herds | Herds under supervision |                      |                               |
| Ala.....   | 2, 491                        | 17, 815       | 2                | 11, 251                | 317              | 15, 838                 | R. E. Jackson.....   | C. A. Cary, Auburn.           |
| Ariz.....  | 940                           | 7, 966        | 67               | 8, 484                 | 46               | 8, 573                  | F. L. Schneider..... | R. J. Hight, Phoenix.         |
| Ark.....   | 341                           | 4, 488        | 8                | 12, 269                | 19               | 12, 294                 | W. A. McDonald.....  | J. H. Bux, Little Rock.       |
| Calif..... | 510                           | 21, 410       | 187              | 7, 505                 | 140              | 7, 983                  | R. Snyder.....       | J. P. Iverson, Sacramento.    |
| Colo.....  | 21                            | 547           | 19               | 1, 478                 | 180              | 2, 069                  | W. E. Howe.....      | C. G. Lamb, Denver.           |
| Conn.....  | 1, 344                        | 21, 258       | 813              | 3, 360                 | 3, 202           | 7, 129                  | R. L. Smith.....     | Charles Johnson, Hartford.    |
| Del.....   | 486                           | 5, 516        | 597              | 4, 538                 | 1, 305           | 6, 519                  | E. B. Simonds.....   | O. A. Newton, Bridgeville.    |
| D. C.....  | 0                             | 0             | 0                | 44                     | 1                | 46                      | A. E. Wight.....     | .....                         |
| Fla.....   | 106                           | 5, 794        | 58               | 8, 145                 | 102              | 8, 976                  | J. G. Fish.....      | J. V. Knapp, Tallahassee.     |
| Ga.....    | 3, 589                        | 10, 693       | 2                | 46, 640                | 31               | 46, 673                 | A. L. Hirleman.....  | J. M. Sutton, Atlanta.        |
| Idaho..... | 390                           | 3, 712        | 14               | 37, 175                | 66               | 40, 444                 | W. A. Sullivan.....  | A. J. Dickman, Boise.         |
| Ill.....   | 12, 825                       | 130, 167      | 3, 038           | 23, 660                | 5, 566           | 173, 494                | J. J. Lintner.....   | D. W. Robison, Springfield.   |
| Ind.....   | 3, 777                        | 36, 080       | 70               | 152, 367               | 20, 893          | 173, 770                | J. E. Gibson.....    | Frank H. Brown, Indianapolis. |
| Iowa.....  | 6, 407                        | 108, 303      | 1, 889           | 140, 074               | 2, 991           | 213, 561                | J. A. Barger.....    | M. G. Thornburg, Des Moines.  |
| Kans.....  | 1, 117                        | 12, 469       | 59               | 102, 585               | 616              | 103, 375                | N. L. Townsend.....  | J. H. Mercer, Topeka.         |
| Ky.....    | 1, 107                        | 8, 144        | 19               | 78, 966                | 41               | 80, 869                 | W. F. Biles.....     | D. E. Westmorland, Frankfort. |
| La.....    | 481                           | 11, 645       | 277              | 3, 120                 | 13               | 3, 294                  | G. T. Cole.....      | E. P. Flower, Baton Rouge.    |
| Me.....    | 655                           | 7, 410        | 6                | 42, 694                | 961              | 43, 755                 | G. R. Caldwell.....  | H. M. Tucker, Augusta.        |
| Md.....    | 1, 800                        | 18, 746       | 420              | 16, 256                | 9, 120           | 33, 026                 | E. B. Simonds.....   | James B. George, Baltimore.   |
| Mass.....  | 822                           | 13, 660       | 304              | 3, 026                 | 1, 809           | 6, 007                  | E. A. Crossman.....  | E. F. Richardson, Boston.     |
| Mich.....  | 4, 158                        | 39, 698       | 160              | 183, 681               | 74               | 185, 070                | T. S. Rich.....      | C. H. Clark, Lansing.         |
| Minn.....  | 6, 666                        | 114, 334      | 793              | 102, 286               | 9, 097           | 112, 480                | W. J. Fretz.....     | C. E. Cotton, St. Paul.       |
| Miss.....  | 310                           | 2, 290        | 3                | 10, 233                | 28               | 10, 261                 | H. Robbins.....      | G. B. Bradshaw, Jackson.      |

*Summary of tuberculosis-eradication work in cooperation with States, May, 1930—*  
Continued

| State     | Tuberculin tests during month |               |                 | Total to date          |                   |                         | Inspector in charge | State official                   |
|-----------|-------------------------------|---------------|-----------------|------------------------|-------------------|-------------------------|---------------------|----------------------------------|
|           | Herds or lots                 | Cattle tested | Cattle re-acted | Once-tested free herds | Ac-credited herds | Herds under supervision |                     |                                  |
| Mo.....   | 1, 183                        | 11, 194       | 14              | 81, 566                | 216               | 85, 386                 | Ralph Graham....    | H. A. Wilson, Jefferson City.    |
| Mont....  | 230                           | 4, 461        | 11              | 32, 834                | 62                | 36, 162                 | J. W. Murdoch....   | W. J. Butler, Helena.            |
| Nebr....  | 3, 066                        | 43, 810       | 155             | 79, 372                | 123               | 80, 284                 | A. H. Francis....   | C. H. Hays, Lincoln.             |
| Nev.....  | 200                           | 4, 018        | 51              | 2, 192                 | 16                | 2, 501                  | L. C. Butterfield.. | Edward Records, Reno.            |
| N. H..... | 1, 427                        | 16, 339       | 216             | 3, 290                 | 4, 460            | 8, 108                  | E. A. Crossman....  | A. L. Felker, Concord.           |
| N. J..... | 397                           | 4, 747        | 206             | 4, 599                 | 3, 464            | 11, 853                 | W. G. Middleton...  | J. H. McNeil, Trenton.           |
| N. Mex... | 170                           | 2, 452        | 16              | 2, 777                 | 24                | 2, 876                  | F. L. Schneider.... | Mat Keenan, Albuquerque.         |
| N. Y..... | 11, 939                       | 160, 115      | 4, 325          | 27, 490                | 79, 213           | 116, 646                | H. B. Leonard....   | E. T. Faulder, Albany.           |
| N. C..... | 260                           | 3, 219        | 1               | 256, 617               | 307               | 256, 924                | W. C. Dendinger...  | William Moore, Raleigh.          |
| N. Dak... | 2, 049                        | 38, 942       | 273             | 56, 772                | 5, 347            | 68, 496                 | H. H. Cohenour....  | W. F. Crewe, Bismarck.           |
| Ohio....  | 10, 850                       | 85, 983       | 809             | 207, 270               | 829               | 213, 636                | A. J. De Fosset.... | C. McCandless, Columbus.         |
| Okla....  | 81                            | 3, 263        | 2               | 2, 879                 | 276               | 3, 168                  | L. J. Allen.....    | C. C. Hise, Oklahoma City.       |
| Oreg....  | 4, 092                        | 28, 971       | 61              | 26, 506                | 473               | 27, 010                 | S. B. Foster.....   | W. H. Lytle, Salem.              |
| Pa.....   | 6, 614                        | 52, 278       | 2, 448          | 117, 053               | 6, 009            | 133, 402                | J. B. Reidy.....    | T. E. Munce, Harrisburg.         |
| R. I..... | 46                            | 1, 197        | 47              | 249                    | 134               | 713                     | E. A. Crossman....  | T. E. Robinson, Providence.      |
| S. C..... | 993                           | 4, 515        | 3               | 69, 559                | 111               | 69, 731                 | W. K. Lewis.....    | W. K. Lewis, Columbia.           |
| S. Dak... | 250                           | 6, 819        | 39              | 9, 867                 | 1, 248            | 11, 282                 | J. O. Wilson.....   | T. H. Ruth, Pierre.              |
| Tenn....  | 1, 423                        | 11, 324       | 29              | 71, 821                | 130               | 72, 055                 | H. L. Fry.....      | J. M. Jones, Nashville.          |
| Tex.....  | 651                           | 11, 604       | 43              | 58                     | 405               | 579                     | H. L. Darby.....    | N. F. Williams, Fort Worth.      |
| Utah....  | 1, 189                        | 8, 324        | 115             | 10, 572                | 99                | 12, 011                 | F. E. Murray.....   | W. H. Hendricks, Salt Lake City. |
| Vt.....   | 1, 554                        | 35, 063       | 354             | 5, 320                 | 7, 519            | 19, 938                 | L. H. Adams.....    | Edward H. Jones, Montpelier.     |
| Va.....   | 3, 614                        | 19, 327       | 79              | 52, 259                | 974               | 53, 506                 | R. E. Brookbank..   | H. C. Givens, Richmond.          |
| Wash....  | 2, 215                        | 20, 864       | 181             | 45, 694                | 100               | 49, 837                 | J. C. Exline.....   | Robert Prior, Olympia.           |
| W. Va...  | 2, 302                        | 11, 988       | 23              | 61, 935                | 635               | 63, 739                 | H. M. Newton.....   | John W. Smith, Charleston.       |
| Wis.....  | 5, 835                        | 124, 507      | 456             | 170, 742               | 12, 954           | 187, 683                | J. S. Healy.....    | Walter Wisnicky, Madison.        |
| Wyo.....  | -----                         | -----         | -----           | 11, 211                | 3                 | 12, 576                 | John T. Dallas....  | H. D. Port, Cheyenne.            |
| Total ..  | 112, 973                      | 1, 317, 469   | 18, 762         | 2, 410, 341            | 181, 749          | 2, 895, 610             |                     |                                  |

## SUMMARY OF HOG-CHOLERA-CONTROL WORK, MAY, 1930

| State          | Bureau veterinarians engaged in work <sup>1</sup> | Meetings addressed | Premises investigated | Demonstrations |              | Autopsies performed | Farms quarantined or carded | Farms cleaned and disinfected | Outbreaks reported to bureau veterinarians |
|----------------|---|--------------------|-----------------------|----------------|--------------|---------------------|-----------------------------|-------------------------------|--|
|                |   |                    |                       | Number         | Hogs treated |                     |                             |                               |  |
| Alabama        | 1   |                    | 110                   | 3              | 54           | 1                   |                             |                               |  |
| Arkansas       | 1   |                    | 48                    | 1              |              | 1                   |                             |                               | 19   |
| California     | .13   |                    | 3                     |                |              | 2                   |                             |                               | 2  |
| Colorado       | 1   | 2                  | 31                    | 1              | 150          | 7                   |                             |                               | 5  |
| Florida        | 1.5   | 3                  | 78                    | 21             | 730          | 14                  |                             |                               | 11   |
| Georgia        | 1.33  |                    | 92                    | 8              | 153          | 5                   |                             |                               | 12   |
| Idaho          | .33   | 3                  | 55                    | 4              | 218          | 4                   |                             | 1                             |  |
| Illinois       | 3   | 4                  | 296                   | 4              | 161          | 57                  |                             | 16                            | 25   |
| Indiana        | 2   |                    | 166                   |                |              | 19                  | 2                           |                               | 13   |
| Iowa           | 2   |                    | 60                    | 1              | 65           | 9                   |                             |                               | 55   |
| Kansas         | 1   |                    | 92                    |                |              | 5                   |                             |                               | 1  |
| Kentucky       | 2   | 5                  | 255                   |                |              | 14                  |                             | 1                             | 8  |
| Louisiana      | 1   |                    | 72                    | 4              | 83           |                     |                             |                               | 3  |
| Maryland       | 2   | 3                  | 332                   | 1              | 34           | 12                  | 1                           |                               | 15   |
| Michigan       | 2   |                    | 50                    | 1              | 90           |                     |                             |                               | 8  |
| Mississippi    | 1.03  |                    | 101                   | 60             | 412          |                     |                             |                               | 1  |
| Missouri       | 1   | 4                  | 71                    |                |              | 4                   |                             |                               | 6  |
| Nebraska       | .25   |                    | 16                    |                |              | 8                   |                             |                               | 4  |
| North Carolina | 1   |                    | 36                    | 1              | 276          | 2                   |                             |                               | 2  |
| Ohio           | 1   |                    | 17                    | 1              | 140          | 8                   |                             |                               | 25   |
| Oklahoma       | 1   |                    | 61                    |                |              | 2                   |                             |                               |  |
| South Carolina | 1   |                    | 49                    | 37             | 671          |                     |                             |                               | 15   |
| South Dakota   | .5  |                    | 6                     |                |              | 10                  |                             |                               | 6  |
| Tennessee      | 1   | 1                  | 76                    |                |              | 6                   |                             |                               | 38   |
| Texas          | 1   |                    | 69                    |                |              |                     | 1                           |                               | 15   |
| Virginia       | 1   | 1                  | 261                   |                |              | 1                   |                             |                               | 2  |
| Washington     | 1.25  |                    | 111                   | 3              | 47           | 9                   | 5                           | 1                             | 7  |
| Oregon         |   |                    |                       |                |              |                     |                             |                               |  |
| West Virginia  | .33   |                    | 13                    | 6              | 40           | 1                   |                             |                               | 2  |
| Wisconsin      | 1   |                    | 27                    | 2              | 100          | 6                   | 2                           |                               | 4  |
| Total          | 33.65   | 32                 | 2,654                 | 159            | 3,424        | 207                 | 11                          | 19                            | 304  |

<sup>1</sup> Fractions denote men devoting part time to the work.

NOTE.—No work reported by bureau veterinarians in Montana and Utah.

## ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES

| Month or period           | Total serum | Clear serum completed | Hyperimmune blood cleared | Simultaneous virus | Hyperimmunizing virus |
|---------------------------|-------------|-----------------------|---------------------------|--------------------|-----------------------|
|                           | C. c.       | C. c.                 | C. c.                     | C. c.              | C. c.                 |
| May, 1930                 | 79,925,583  | 60,634,255            | 78,393,022                | 8,173,355          | 16,527,545            |
| May, 1929                 | 104,275,742 | 75,006,500            | 94,200,916                | 7,611,842          | 21,466,566            |
| 11 months ended May, 1930 | 771,792,593 | 573,345,823           | 674,794,620               | 49,995,012         | 154,315,761           |
| 11 months ended May, 1929 | 869,679,316 | 653,138,828           | 780,767,395               | 53,749,291         | 192,103,057           |

## LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, MAY, 1930

License No. 6-B was issued May 21, 1930, to The Royal Serum Co., a subsidiary of Allied Laboratories (Inc.), Osage and Adams Streets, Kansas City, Kans., for anti-hog-cholera serum and hog-cholera virus.

License No. 6-C was issued May 21, 1930, to Sioux City Serum Co., a subsidiary of Allied Laboratories (Inc.), 1100 Bluff Road, Sioux City, Iowa; (mailing address, 231-233 Livestock Exchange Building), for anti-hog-cholera serum and hog-cholera virus.

License No. 6-D was issued May 21, 1930, to Sioux Falls Serum Co., a subsidiary of Allied Laboratories (Inc.), 2000 Wabash Avenue, Sioux Falls, S. Dak., for anti-hog-cholera serum and hog-cholera virus.

License No. 6-E was issued May 21, 1930, to The United Serum Co., a subsidiary of Allied Laboratories (Inc.), East 21st Street and Wabash Avenue, Wichita, Kans., for anti-hog-cholera serum and hog-cholera virus.

License No. 21 was issued May 5, 1930, to the Continental Serum Laboratories Co., Isett Avenue, Muscatine, Iowa, for abortion bacterin (bovine); anti-influenza mixed bacterin (equine); autogenic bacterin; blackleg aggressin; blackleg bacterin; blackleg filtrate; blackleg vaccine; canine-distemper bacterin (mixed); colon bacterin (bovine); hemorrhagic-septicemia bacterin; mastitis mixed bacterin (bovine); mixed bacterin (avian); mixed-infection bacterin (bovine); mixed-infection bacterin (swine); navel-ill mixed bacterin (equine); polyvalent mixed bacterin (equine).

License No. 124 was issued May 26, 1930, to the Anchor Serum Co., South of Stockyards, South Street, St. Joseph, Mo. (Mailing address, Livestock Exchange Building), for abortion mixed bacterin (bovine); pig-scours mixed bacterin; and white-scours mixed bacterin (bovine).

#### LICENSES TERMINATED, MAY, 1930

Licenses No. 21, dated April 23, 1925, and August 22, 1929, issued to the Continental Serum Laboratories Co., Muscatine, Iowa, were terminated May 5, 1930, and a new license of the same number issued May 5, 1930, as indicated above. (This terminates license for anti-hog-cholera serum and hog-cholera virus.)

#### WARNING AGAINST POLITICAL ACTIVITY BY DEPARTMENT EMPLOYEES

Attention is called to the provisions of the notice, signed by the Secretary of Agriculture, on page 54 of Service and Regulatory Announcements for June, 1928. Under these provisions no employee of the Government will be permitted—

1. To hold a position as a member or officer of any political committee that solicits funds.
2. To display such obtrusive partisanship as to cause public scandal.
3. To attempt to manipulate party primaries or conventions.
4. To use his position to bring about his selection as a delegate to conventions.
5. To act as chairman of a political convention.
6. To assume the active conduct of a political convention.
7. To use his position to interfere with an election or to affect the result thereof.
8. To neglect his public duties.

It is the duty of any person having knowledge of the violation of any of the foregoing provisions of the civil-service rules or Criminal Code to submit the facts to the United States Civil Service Commission, Washington, D. C.

#### INSTRUCTIONS REGARDING MONTHLY TIME REPORTS

In order to simplify the work, establish uniformity, and maintain more accurate records, the following procedure should be carefully observed in the rendition of monthly time reports, Form T-40 (more than 19 names), and T-40a (19 names or less).

1. Sunday and holiday spaces must always be left blank, unless the employee actually works, is on sick leave, L. W. O. P., or as indicated in paragraph 2.
2. Only the symbols indicated at the bottom of the report should be used, and any deviation from their use must be explained, except that the letter "M" should be used for military leave, filling in all spaces for Sundays and holidays. There is no objection to use of the diagonal, "/", in lieu of the figure "1."
3. The last four columns on the form, under the heading "Leave record since January 1" must be left blank unless an employee has some kind of leave during the month covered by the report, and should then be filled in only if the employee has had previous leave and must not include the current month's leave.
4. When the regular report is forwarded with the pay roll, an employee's status for the entire month should be indicated, anticipating the status from the date of forwarding to the close of the month. Changes occurring after forwarding pay roll should be reported as indicated in paragraph 5.
5. When necessary, corrected or supplemental reports should be rendered as soon as possible after the close of the month. Such supplemental or corrected report should show only the names of employees whose status on one or more days was different from that indicated on the regular report forwarded with the pay roll and only the dates on which changes occurred for such employees should be indicated, leaving the others blank.



6. Summarizing 4 and 5 above: Take a station of 15 employees. The pay roll and time report are forwarded, say, September 22, showing all employees as on duty September 22 to 30, inclusive. September 24 and 25 John Doe takes annual leave which was not anticipated on September 22. Also, John Jones was on sick leave September 27 to 29 (1930). The supplemental time report should contain only those two names and all spaces would be left blank except 24 and 25 for Doe and 27, 28 (Sunday), and 29 for Jones. It would be understood that the other dates for these employees, as well as the dates for all the other 13 employees, were as originally reported.

7. When reports are prepared with a typewriter, care should be taken to see that the letter "L" does not look like the figure "1."

8. In the "Total days employed" column should always be entered the total number of days for each month, if employee is in a pay status for the entire month, notwithstanding that sick and annual leave are taken. When L. W. O. P. is taken, the number to be entered is the total number of days in the month, less the number of days employee was on L. W. O. P.

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### PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT

Action taken on dockets under the packers and stockyards act during the month of June, 1930:

*Docket No. 310.*—H. R. Drake, doing business as the Drake Commission Co., market agency, Belt Railroad & Stock Yards Co., Indianapolis, Ind. On April 3, 1930, the Acting Secretary issued an inquiry and notice, alleging that respondent was insolvent, in that he was unable to pay his debts as they became due in the usual course of business. A hearing was held on May 19, 1930, at which time respondent appeared and put in evidence a bank statement and balance sheet showing that on May 15, 1930, he had a balance to his credit. On June 5, 1930, the proceedings were dismissed.

*Docket No. 313.*—James Dugdale, dealer, Union Stock Yards, Chicago, Ill. On May 21, 1930, the Acting Secretary issued an inquiry and notice, alleging that respondent was insolvent, in that he was unable to pay his debts as they became due in the usual course of business. On June 4, 1930, respondent acknowledged service of the inquiry and notice of hearing and admitted the truth of the matters and things therein alleged and waived a hearing thereon. On June 17, 1930, respondent was suspended from registration as a dealer for six months, with leave, however, during said period, to apply for revocation of this suspension upon a showing satisfactory to the Secretary of Agriculture that he is then solvent.

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### RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

#### Twenty-Eight Hour Law

Atchison, Topeka & Santa Fe Railway Co. (3 cases), \$300 penalties.  
Baltimore & Ohio Railroad Co., \$100 penalty.  
Chicago & North Western Railway Co., \$100 penalty.  
Fort Worth & Denver City Railway Co., \$100 penalty.  
Indiana Harbor Belt Railroad Co. (3 cases), \$300 penalty.  
International-Great Northern Railroad Co., \$100 penalty.  
Missouri-Kansas-Texas Railroad Co. (2 cases), \$200 penalties.  
Pennsylvania Railroad Co. (9 cases), \$950 penalties.  
Southern Pacific Co., \$100 penalty.  
Southern Railway Co. (3 cases), \$300 penalties.  
Texas and Pacific Railway Co. (2 cases), \$200 penalties.

## NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request]

Farmers' Bulletin No. 684 (revised). Squab Raising. By Alfred R. Lee, Animal Husbandry Division. Pp. 20, figs. 19.

Miscellaneous Publication No. 79. Anthelmintics for the Removal of Thorn-Headed Worms from Swine. By Willard H. Wright and H. B. Raffensperger, Zoological Division. Pp. 12.

Beef Extract as a Source of Vitamin G. By Ralph Hoagland and George G. Snider, Biochemic Division. In Journal of Agricultural Research, vol. 40, No. 11, June 1, 1930. Key No. A-138.

Carotenosis of Bovine Livers Associated with Parenchymatous Degeneration. By John S. Buckley, chief of Pathological Division, E. C. Joss, Meat Inspection Division, G. T. Creech, and James F. Couch, Pathological Division. In Journal of Agricultural Research, vol. 40, No. 11, June 1, 1930. Key No. A-139.

B. A. I. Order 322, regulations governing the inspection of live poultry and the inspection, humane treatment, and safe transport of animals for exportation from the United States. Effective on and after September 1, 1930. Pp. 12.

B. A. I. Order 324, declaring names of counties placed in modified accredited areas for tuberculosis. Effective May 1, 1930. Pp. 12 (mimeographed).

Amendment 1 to B. A. I. Order 324, declaring names of counties placed in modified accredited areas. Effective June 2, 1930. P. 1 (mimeographed).

Amendment 1 to B. A. I. Order No. 321, to prevent the spread of splenetic, southern, or Texas fever in cattle. Effective July 1, 1930.

Status of bovine-tuberculosis eradication on area basis. Revised to May 1, 1930. Map and text. P. 1 (mimeographed).

## ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

*Chief:* JOHN R. MOHLER.

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*Assistant Chief:* A. W. MILLER.

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*Biochemic Division:* M. DORSET, chief.

*Division of Hog-Cholera Control:* U. G. HOUCK, chief.

*Division of Virus-Serum Control:* D. I. SKIDMORE, chief.

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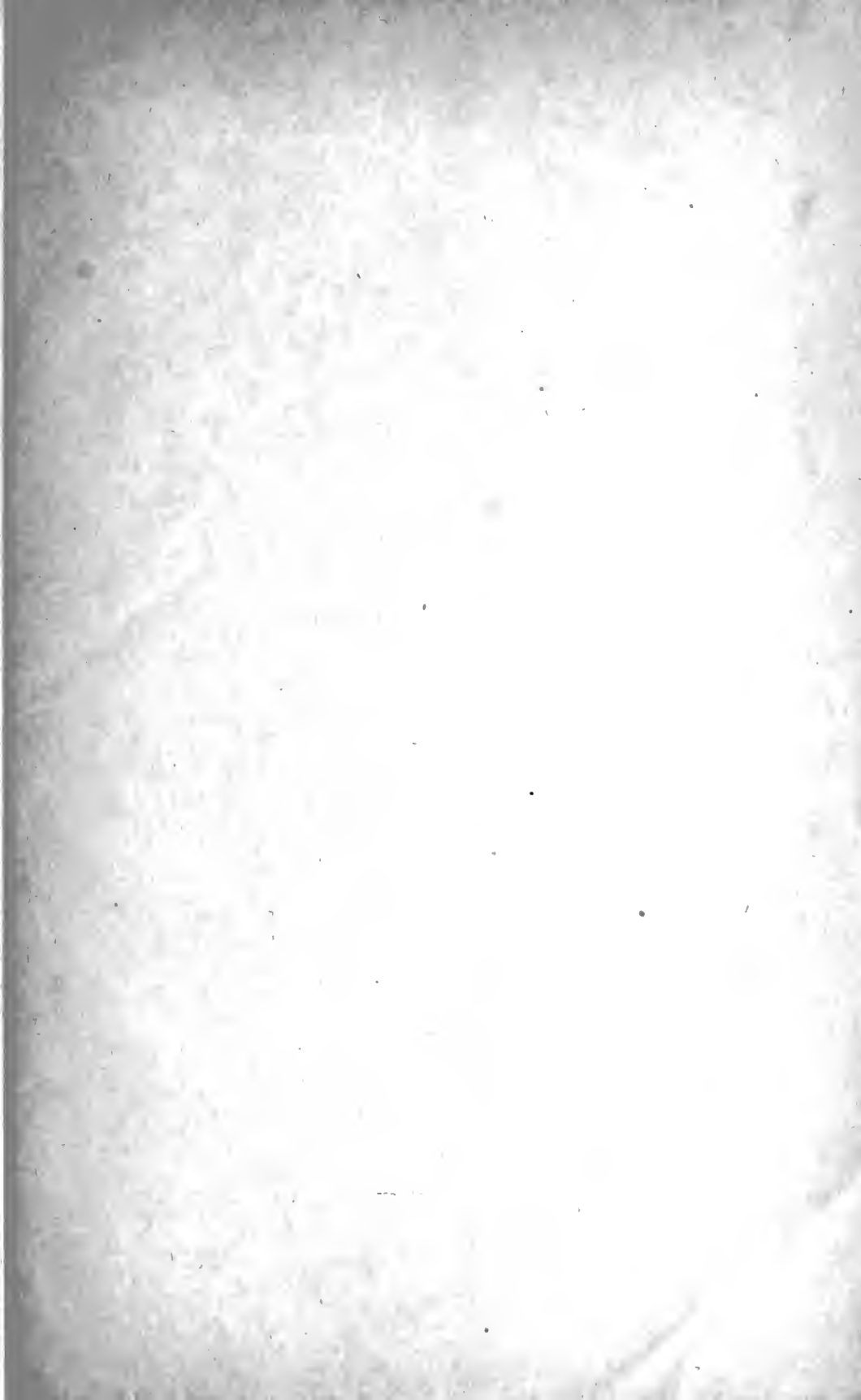
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*Experiment Station:* W. E. COTTON, superintendent.

*Office of Accounts:* GEORGE F. TUCKER, in charge.

*Office of Personnel:* GEORGE H. RUSSELL, in charge.



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